

11/28/01

J-113 Please type a plus sign (+) inside this box. → +

PTO/SB/05 (11-00)  
Approved for use through 10/31/2002. OMB 0651-0032  
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11/30/01 A

UTILITY  
PATENT APPLICATION  
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 42390P12743

First Inventor Edward O. Clapper

Title USING CELLULAR NETWORK TO ESTIMATE TRAFFIC FLOW

Express Mail Label No. ET616077043US

C927 09/09/01 S.PTO

11/28/01

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)

2.  Applicant claims small entity status.  
See 37 CFR 1.27.

3.  Specification [Total Pages 20]  
(preferred arrangement set forth below)  
- Descriptive title of the Invention  
- Cross References to Related Applications  
- Statement Regarding Fed sponsored R & D  
- Reference to sequence listing, a table,  
or a computer program listing appendix  
- Background of the Invention  
- Brief Summary of the Invention  
- Brief Description of the Drawings (if filed)  
- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure

4.  Drawing(s) (35 U.S.C. 113) [Total Sheets 9]

5. Oath or Declaration [Total Pages 6]  
a.  Newly executed (original or copy)  
b.  Copy from a prior application (37 C.F.R. § 1.63(d))  
(for continuation/divisional with Box 18 completed)  
i.  DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).  
c.  Unsigned

6.  Application Data Sheet. See 37 CFR 1.76

7.  CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)  
a.  Computer Readable Form (CRF)  
b. Specification Sequence Listing on:  
i.  CD-ROM or CD-R (2 copies); or  
ii.  paper  
c.  Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9.  Assignment Papers (cover sheet & document(s))

10.  37 C.F.R. § 3.73(b) Statement  Power of Attorney  
(when there is an assignee)

11.  English Translation Document (if applicable)

12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS  
Citations

13.  Preliminary Amendment

14.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)

15.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)

16.  Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i).  
Applicant must attach form PTO/SB/35 or its equivalent.

17.  Other:  CHECK FOR \$1,910.00  
 CHECK FOR \$40.00

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

 Continuation  Divisional  Continuation-in-part (CIP) of prior application No:

Prior application Information: Examiner \_\_\_\_\_

Group/Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 18. CORRESPONDENCE ADDRESS



08791

PATENT TRADEMARK OFFICE

(Insert Customer No. or Attach bar code label here)

or  Correspondence address below Customer Number of Bar Code Label

Name			
Address			
City	State	Zip Code	
Country	Telephone	Fax	

Name (Print/Type) Paul A. Mendonsa Registration No. (Attorney/Agent) 42,879

Signature  Date 11/28/01

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# FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 1,950.00)

Complete if Known

Application Number	
Filing Date	November 28, 2001
First Named Inventor	Edward O. Clapper
Examiner Name	
Group/Art Unit	
Attorney Docket No.	42390P12743

## METHOD OF PAYMENT (check one)

1.  The Commissioner is hereby authorized to credit any overpayments to:

Deposit Account Number 02-2666

Deposit Account Name Blakely, Sokoloff, Taylor &amp; Zafman LLP

Charge Any Additional Fee(s) Required  
Under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

Applicant claims small entity status.  
See 37 CFR 1.27.

2.  Payment Enclosed:

Check  Credit card  Money Order  Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Small Entity	Fee	Fee	Fee	Fee Description	Fee Paid
Code	Code	Code	Code	(\$)	(\$)	
101	740	201	370	Utility filing fee	740.00	
106	330	206	165	Design filing fee		
107	510	207	255	Plant filing fee		
108	740	208	370	Reissue filing fee		
114	160	214	80	Provisional filing fee		
SUBTOTAL (1)		(\$)		740.00		

## 2. EXTRA CLAIM FEES

	Extra Claims	Fee from below	
Total Claims	57 - 20** = 37	X 18.00 = \$666.00	
Independent Claims	9 - 3** = 6	X 84.00 = \$504.00	
Multiple Dependent			

\*\*or number previously paid, if greater. For Reissues, see below

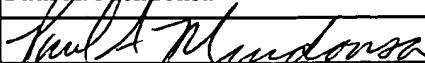
Large Entity	Small Entity	Fee	Fee	Fee	Fee Description
Code	Code	Code	Code	(\$)	(\$)
103	18	203	9	Claims in excess of 20	
102	84	202	42	Independent claims in excess of 3	
104	260	204	140	Multiple Dependent claim, if not paid	
109	84	209	42	**Reissue independent claims over original patent	
110	18	210	9	**Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)		(\$)		1,170.00	

## 3. ADDITIONAL FEE

Large Entity	Small Entity	Fee	Fee	Fee	Fee Description	Fee Paid
Code	Code	Code	Code	(\$)	(\$)	
105	130	205	65	Surcharge - late filing fee or oath		
127	50	227	25	Surcharge - late provisional filing fee or cover sheet		
139	130	139	130	Non-English specification		
147	2,520	147	2,520	For filing a request for reexamination		
112	920*	112	920*	Requesting publication of SIR prior to Examiner action		
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
115	110	215	55	Extension for response within first month		
116	400	216	200	Extension for response within second month		
117	920	217	460	Extension for response within third month		
118	1,440	218	720	Extension for response within fourth month		
128	1,960	228	980	Extension for response within fifth month		
119	310	219	155	Notice of Appeal		
120	310	220	155	Filing a brief in support of an appeal		
121	270	221	135	Request for oral hearing		
138	1,510	138	1,510	Petition to institute a public use proceeding		
140	110	240	55	Petition to revive - unavoidable		
141	1,240	241	620	Petition to revive - unintentional		
142	1,280	242	640	Utility issue fee (or reissue)		
143	460	243	230	Design issue fee		
144	620	244	310	Plant issue fee		
122	130	122	130	Petitions to the Commissioner		
123	130	123	130	Petitions related to provisional applications		
126	180	126	180	Submission of Information Disclosure Stmt		
581	40	581	40	Recording each patent assignment per property (times number of properties)		40.00
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))		
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))		
179	740	279	370	Request for Continued Examination (RCE)		
169	900	169	900	Request for expedited examination of a design application		
Other fee (specify)						
Other fee (specify)						
*Reduced by Basic Filing Fee Paid		SUBTOTAL (3)		(\$)	40.00	

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Paul A. Mendonsa	Registration No. (Attorney/Agent)	42,879	Telephone	(503) 684-6200
Signature				Date	11/28/01

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